/FW16

CRF Errors Edited by the STIC Systems Branch

Realigned nucles veid/amino text virapped" to the next lin		ses where the seq
Corrected the SEQ ID NO. S	equence numbers edited	were:
		
Inserted or corrected a nucle NO's edited:	ic number at the end of a	nucleic line. SEC
The second second	·	
Deleted: invalid beginning	ng/end-of-file text ; p	age numbers
	s/numeric identifiers, spe	cifically:
Inserted mandatory headings		
Moved responses to same line	e as heading/numeric ide	



IFW16

DATE: 08/09/2004 RAW SEQUENCE LISTING PATENT APPLICATION: US/10/087,993A TIME: 15:42:58

Input Set : A:\PTO.AMC.txt

3 <110> APPLICANT: Ullrich, Axel

Output Set: N:\CRF4\08092004\J087993A.raw

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Aoki, Naohito
        Kim, Yeong Woong
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        Wang, Hong Yang
        Chen, Zhengjun
        Nayler, Oliver
9
        Kharitonenkov, Alexei
12 <120> TITLE OF INVENTION: NOVEL PTP-20, PCP-2, BDP1, CLK, AND SIRP PROTEINS
   AND RELATED PRODUCTS AND METHODS
15 <130> FILE REFERENCE: 034536-1481
17 <140> CURRENT APPLICATION NUMBER: 10/087,993A
18 <141> CURRENT FILING DATE: 2002-03-05
20 <150> PRIOR APPLICATION NUMBER: 08/877,150
21 <151> PRIOR FILING DATE: 1997-06-17
23 <150> PRIOR APPLICATION NUMBER: 60/023,485
24 <151> PRIOR FILING DATE: 1996-11-13
26 <150> PRIOR APPLICATION NUMBER: 60/030,860
27 <151> PRIOR FILING DATE: 1996-11-13
29 <150> PRIOR APPLICATION NUMBER: 60/030,964
30 <151> PRIOR FILING DATE: 1996-11-15
32 <150> PRIOR APPLICATION NUMBER: 60/034,286
33 <151> PRIOR FILING DATE: 1996-12-19
35 <150> PRIOR APPLICATION NUMBER: 60/019,629
36 <151> PRIOR FILING DATE: 1996-06-17
38 <160> NUMBER OF SEQ ID NOS: 41
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52 <222> LOCATION: (3)
53 <223> OTHER INFORMATION: unspecified amino acid
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57 <222> LOCATION: (5)
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60 <400> SEQUENCE: 1
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5

-> 61 Phe Trp Xaa Met Xaa Trp .

1

DATE: 08/09/2004

TIME: 15:42:58

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                 Output Set: N:\CRF4\08092004\J087993A.raw
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/087,993A

DATE: 08/09/2004

PATENT APPLICATION: US/10/087,993A

TIME: 15:42:58

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\08092004\J087993A.raw

120			35					40					45			
132	0	T ***	υb~ 	Thr	7 an	Ser	Тиг		T.e.11	Glu	Ser	Ara		Tle	Asn	Glu
	ser		1111	1111	Asp	Ser	55	1 Y L	цси	OIU.	561	60	001			
135	_	50		TT	0	7		Ф	T/~]	Λαn	Glu		Δra	Δen	Asn	Tyr
		Ala	Tyr	HIS	ser	Arg	Arg	TAT	vaı	Аър	75	тут	ALG	11011	1100	80
138	65	_			_	70		_		a1		D-4 0	~1··	Cox	7 ~~	
140	Met	Gly	Tyr	Glu		Gly	His	Pro	Tyr		GIU	PIO	СТУ	ser	Arg	туг
141					85					90	_	~ 7	_		95	m
143	Gln	Met	His	Ser	Ser	Lys	Ser	Ser		Arg	Ser	Gly	Arg		ser	тут
144		•		100					105					110	_	
146	Lys	Ser	Lys	His	Arg	Ser	Arg		His	Thr	Ser	Asp		His	Ser	Hıs
147			115					120					125			_
149	Gly	His	Ser	His	Arg	Arg	Lys	Arg	Ser	Arg	Ser	Val	Glu	Asp	Asp	Glu
150		130					135					140				
152	Glu	Gly	His	Leu	Ile	Cys	Gln	Ser	Gly	Asp	Val	Leu	Ser	Ala	Arg	Tyr
153	145					150					155					160
155	Glu	Ile	Val	Asp	Thr	Leu	Gly	Glu	Gly	Ala	Phe	Gly	Lys	Val	Val	Glu
156				_	165		-			170					175	
. 158	Cvs	Tle	Asp	His	Lvs	Val	Gly	Gly	Arq	Arq	Val	Ala	Val	Lys	Ile	Val
159	O _I D			180	1		•	•	185					190		
161	Lvc	Δgn	Val		Ara	Tyr	Cvs	Glu	Ala	Ala	Gln	Ser	Glu	Ile	Gln	Val
162	БуБ	71011	195	1100	111 9	-1-	-1-	200					205			
164	Len	Glu		T.e.11	Δsn	Thr	Thr		Pro	His	Ser	Thr	Phe	Arq	Cys	Val
	neu	210	1113	шси	11011		215	110p			,	220			•	
165	01 5	Mot	T 011	Clu	Trn	Phe		Hic	Δra	Glv			Cvs	Tle	Val	Phe
		Met	ьец	GIU	пр	230	GIU	1110	1119	O L Y	235		010			240
168	225	т	Tou	C1.,	LON	Ser	Thr	Тълг	Acn	Dhe		Lvs	Glu	Asn	Ser	
		ьeu	ьеи	GIY	245	SEI	1111	1 y 1	лор	250	110	шуы	91 a	11011	255	
171		n	Dl	7. =0.00		Asp	Hic	T-1 ~	Λrα		Mot	Δla	Tur	Gln		Cvs
	ьeu	Pro	Pne		Met	Asp	птъ	TIE	265	цуа	Mec	пли	1 y -	270	110	CID
174	_		7	260	D1	T	T1	Cox		Tito	T 011	Thr	uic		Zen	T.eu
	_	ser		Asn	Pne	Leu	HIS		ASII	пур	ьеи	1111	285	1111	дър	пси
177		_	275	_		_	D1	280	T	C	7. ~~	Петт		Clu	λla	Λan
	_		GIu	Asn	He	Leu		vaı	ьys	ser	Asp		TIIL	Gru	мта	Abii
180		290					295	_	1	- 7	** 7	300	D	7	т1.	T ***
182	Pro	Lys	Met	Lys	Arg	Asp	GIu	Arg	Thr	тте		Asn	Pro	Asp	TTG	тув
	305					310			_		315	~ 7		** '	a	320
185	Val	Val	Asp	Phe	Gly	Ser	Ala	Thr	Tyr			GIU	Hls	HIS		TIIT
186					325				_	330			- 1	_	335	.
188	Leu	Val	Ser	Thr	Arg	His	Tyr	Arg			Glu	Val	He		Ala	Leu
189				3 4 0					345					350		
191	Gly	Trp	Ser	Gln	Pro	Cys	Asp	Val	Trp	Ser	Ile	Gly	Cys	Ile	Leu	He
192			355					360					365			
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195		370	•				375					380				
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198	385					390					395					400
200	Ile	Gln	Lvs	Thr	Ara	Lys	Arq	Arq	Tyr	Phe	His	His	Asp	Arg	Leu	Asp
201		~	-12		405		ر	ے	-	410			-	_	415	
		Asn	Glu	His			Ala	Glv	Ara	-		Ser	Arq	Arq	Cys	Lys
203		1.50		420				- 1	425				_	430		-
204				120					-20							

DATE: 08/09/2004

TIME: 15:42:58

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PATENT APPLICATION: US/10/087,993A
                  Input Set : A:\PTO.AMC.txt
                  Output Set: N:\CRF4\08092004\J087993A.raw
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  209 Phe Asp Leu Val Gly Lys Ile Leu Glu Tyr Asp Pro Ala Lys Arg Ile
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  215 His Thr
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RAW SEQUENCE LISTING

RAW SEQUENCE LISTING DATE: 08/09/2004 PATENT APPLICATION: US/10/087,993A TIME: 15:42:58

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\08092004\J087993A.raw

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331 <212> TYPE: DNA
332 <213> ORGANISM: Artificial Sequence
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335 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic Primer
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347 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic Primer

349 <400> SEQUENCE: 15

RAW SEQUENCE LISTING ERROR SUMMARY

DATE: 08/09/2004

PATENT APPLICATION: US/10/087,993A

TIME: 15:42:59

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\08092004\J087993A.raw

se Note:

of n and/or Xaa have been detected in the Sequence Listing. Please review the nence Listing to ensure that a corresponding explanation is presented in the <220> 223> fields of each sequence which presents at least one n or Xaa.

:1; Xaa Pos. ≸,≸

:2; Xaa Pos. 6/

:4; Xaa Pos. /3,/3

‡:8; Xaa Pos. 2/,5/

VERIFICATION SUMMARY

DATE: 08/09/2004

PATENT APPLICATION: US/10/087,993A

TIME: 15:42:59

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\08092004\J087993A.raw

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IFW16

RAW SEQUENCE LISTING

DATE: 08/06/2004

PATENT APPLICATION: US/10/087,993A

TIME: 14:12:09

Input Set : A:\Sequence Listing.app

Output Set: N:\CRF4\08062004\J087993A.raw

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3 <110> APPLICANT: Ullrich, Axel
        Aoki, Naohito
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        Kim, Yeong Woong
5
        Wang, Hong Yang
 6
        Chen, Zhengjun
7
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        Nayler, Oliver
        Kharitonenkov, Alexei
ġ
12 <120> TITLE OF INVENTION: NOVEL PTP-20, PCP-2, BDP1, CLK, AND SIRP PROTEINS
        AND RELATED PRODUCTS AND METHODS
15 <130> FILE REFERENCE: 034536-1481
17 <140> CURRENT APPLICATION NUMBER: 10/087,993A
18 <141> CURRENT FILING DATE: 2002-03-05
20 <150> PRIOR APPLICATION NUMBER: 08/877,150
21 <151> PRIOR FILING DATE: 1997-06-17
23 <150> PRIOR APPLICATION NUMBER: 60/023,485
24 <151> PRIOR FILING DATE: 1996-11-13
26 <150> PRIOR APPLICATION NUMBER: 60/030,860
27 <151> PRIOR FILING DATE: 1996-11-13
29 <150> PRIOR APPLICATION NUMBER: 60/030,964
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30 <151> PRIOR FILING DATE: 1996-11-15
32 <150> PRIOR APPLICATION NUMBER: 60/034,286
33 <151> PRIOR FILING DATE: 1996-12-19
35 <150> PRIOR APPLICATION NUMBER: 60/019,629
36 <151> PRIOR FILING DATE: 1996-06-17
38 <160> NUMBER OF SEQ ID NOS: 41
40 <170> SOFTWARE: PatentIn Ver. 3.2
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E ( 1212 <400> SEQUENCE: 34
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     1214
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PATENT APPLICATION: US/10/087,993A

DATE: 08/06/2004 TIME: 14:12:09

Input Set : A:\Sequence Listing.app
Output Set: N:\CRF4\08062004\J087993A.raw

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1226	65				•	70	•				75					80
1228	Pro	Glv	Gln	Ara	Ala	His	Val	Ile	Phe	Gln	Ser	Leu	Ser	Glu	Asn	qaA
1229		1		5	85					90					95	
1231	Thr	His	Cvs	Val		Phe	Ser	Tvr	Phe		Tvr	Ser	Ara	Asp		Thr
1232			O _I B	100	0211			-1-	105		-1-		9	110	1	
1234	Glaz	Glaz	Thr		Δνα	Ta l	Туг	Wa l		V=1	Δen	G1 v	Glv		T.e.11	Δla
1235	Gry	Gry	115	пси	my	vai	- y -	120	9	Val	11011	O- y	125	0	шец	1114
1237	Cor	ת דת		Фил	Λαn	Mot	Thr		Cor	цiс	Clar	7 200		Trn	uic	Gln
1237	SCI	130	vai	тър	TOII	Mec	135	Gry	DET	1113	GLY	140	GIII	TIP	1115	0111
1240	או ה'		T 011	71-	7707	Cor		Dho	Tra	Dro	7 an		Тиг	Cln	₹7.5 T	T 011
		GIU	ьец	АТА	vai		TIIT	Pile	пр	PIO		Giu	тут	GIII	vai	
1241		~ 1	77 .	- 0	-1 -	150	D		7	3	155	ш		a1	T	160
1243	Pne	GIU	Ата	ьeu.		ser	Pro	Asp	Arg		GIY	Tyr	мет	GIY		Asp
1244	_		_	_	165	_	_	_	_	170	_	~ 7	_		175	<u> </u>
1246	Asp	IIe.	Leu		Leu	Ser	Tyr	Pro	_	Ala	ьys	Ala	Pro		Pne	ser
1247			-	180	-			_	185			_		190	_,	
1249	Arg	Leu	_	Asp	Val	GIu	Val		Ala	GTA	GIn	Asn		Ser	Phe	Gin
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1274	_			_	325		_			330					335	
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1285	Len		Phe	Δla	Glu	Tle		Δla	Ara	Gln	Len		Len	Gln	Tro	Glu
1286						390	~		3	~	395					400
1288		T.e.ii	Glv	ጥህን	Asn		Thr	Δτα	Cva	Hic		Tur	Thr	val	Ser	
1289	110	шеш	O L y	- Y -	405	vul	T 1 1 T	131 Y	Cyb	410		- y -		V CL 1	415	u
	Cara	T1	ui a	Тугт		Tour	G1	Co~	Cor		Acr	Cln.	Thr	Tlo		G1
1291	CAR	T A T.	UTR	TAT	TIIT	пец	GTÀ	per	per	птр	Well	GIII	TIIT	TIG	Hr. A	GIU

425

430

420

1292

PATENT APPLICATION: US/10/087,993A

DATE: 08/06/2004 TIME: 14:12:09

Input Set: A:\Sequence Listing.app
Output Set: N:\CRF4\08062004\J087993A.raw

1294 Cys Val Lys Thr Glu Gln Gly Val Ser Arg Tyr Thr Ile Lys Asn Leu 1295 435 440 1297 Leu Pro Tyr Arg Asn Val His Val Arg Leu Val Leu Thr Asn Pro Glu 455 1300 Gly Arg Lys Glu Gly Lys Glu Val Thr Phe Gln Thr Asp Glu Asp Val 470 475 1303 Pro Ser Gly Ile Ala Ala Glu Ser Leu Thr Phe Thr Pro Leu Glu Asp 485 490 1306 Met Ile Phe Leu Lys Trp Glu Glu Pro Gln Glu Pro Asn Gly Leu Ile 500 505 1309 Thr Gln Tyr Glu Ile Ser Tyr Gln Ser Ile Glu Ser Ser Asp Pro Ala 515 520 1312 Val Asn Val Pro Gly Pro Arg Arg Thr Ile Ser Lys Leu Arg Asn Glu 535 1315 Thr Tyr His Val Phe Ser Asn Leu His Pro Gly Thr Thr Tyr Leu Phe 550 555 1318 Ser Val Arg Ala Arg Thr Gly Lys Gly Phe Gly Gln Ala Ala Leu Thr 570 1321 Glu Ile Thr Thr Asn Ile Ser Ala Pro Ser Phe Asp Tyr Ala Asp Met 580 585 1324 Pro Ser Pro Leu Gly Glu Ser Glu Asn Thr Ile Thr Val Leu Leu Arg 600 1327 Pro Ala Gln Gly Arg Gly Ala Pro Ile Ser Val Tyr Gln Val Ile Val 615 1330 Glu Glu Glu Arg Ala Arg Gly Cys Gly Gly Thr Arg Trp Thr Gly Leu 630 635 1333 Leu Pro Ser Ala Ile Asp Leu Arg Gly Gly Ala Gly Pro Arg Leu Val 645 650 1336 His Tyr Phe Gly Ala Glu Leu Ala Ala Ser Ser Leu Pro Glu Ala Met 660 665 1339 Pro Phe Thr Val Gly Asp Asn Gln Thr Tyr Arg Gly Phe Trp Asn Pro 1342 Pro Leu Glu Pro Arg Lys Ala Tyr Leu Ile Tyr Phe Gln Ala Ala Ser 1343 . 690 1345 His Leu Lys Gly Glu Thr Arg Leu Asn Cys Ile Arg Ile Ala Arg Lys 1346 705 1348 Ala Ala Cys Lys Glu Ser Lys Arg Pro Leu Glu Val Ser Gln Arg Ser 725 730 1351 Glu Glu Met Gly Leu Ile Leu Gly Ile Cys Ala Gly Gly Leu Ala Val 745 1354 Leu Ile Leu Leu Gly Ala Ile Ile Val Ile Ile Arg Lys Gly Lys 755 760 1357 Pro Val Asn Met Thr Lys Ala Thr Val Asn Tyr Arg Gln Glu Lys Thr 770 775 1360 His Met Ile Ser Ala Val Asp Arg Ser Phe Thr Asp Gln Ser Thr Leu 1361 785 790 795 1363 Gln Glu Asp Glu Arg Leu Gly Leu Ser Phe Met Asp Thr His Gly Tyr

1366 Ser Thr Arg Gly Asp Gln Arg Ser Gly Gly Val Thr Glu Ala Ser Ser

DATE: 08/06/2004

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/087,993A TIME: 14:12:09

Input Set : A:\Sequence Listing.app
Output Set: N:\CRF4\08062004\J087993A.raw

1	367				820					825					830		
		Leu	Leu	Glv	Gly	Ser	Pro	Ara	Ara		Cys	Gly	Arq	Lys	Gly	Ser	Pro
	370			835	1			-	840		1	1		845	_		
		Tvr	His		Gly	Gln	Leu	His	Pro	Ala	Val	Ara	Val	Ala	asp	Leu	Leu
	373	-1-	850		<u>-1</u>			855				- 5	860				
		Gln		Tle	Asn	Gln	Met		Thr	Ala	Glu	Glv		Glv	Phe	Lvs	Gln
	376		1110			J	870					875	-1-	1		_1	880
			Tur	Glu	Ser	Phe		Glu	Glv	Trp	Asp		Thr	Lvs	Lvs	Lvs	Asp
	379	0_0	- 1 -	014		885			1		890				2	895	-
		Lvs	Val	Lvs	Gly		Ara	Gln	Glu	Pro		Pro	Ala	Tvr	Asp	Arq	His
	382			-1-	900		5			905				-1-	910		
		Ara	Val	Lvs	Leu	His	Pro	Met	Leu		Asp	Pro	Asn	Ala		Tvr	Ile
	385	5	***	915					920	1	1			925	-	1	
		Asn	Ala		Tyr	Ile	Asp	Glv		His	Ara	Ser	Asn		Phe	Ile	Ala
	388		930		-1-			935	- 1		5		940				
				Glv	Pro	Lvs	Pro		Met	Val	Tvr	Asp		Trp	Arq	Met	Val
	391			~- <u>1</u>		-1-	950				- 4 -	955		-	_		960
			Gln	Glu	His	Cvs		Ser	Ile	Val	Met	Ile	Thr	Lvs	Leu	Val	Glu
	394					965					970	-		1		975	
		Val	Glv	Ara	Val		Cvs	Ser	Ara	Tvr	Trp	Pro	Glu	Asp	Ser	Asp	Thr
	397		1	5	980	-1				985	-			-	990	_	
		Tvr	Glv	Asp	Ile	Lvs	Ile	Met	Leu	Val	Lys	Thr	Glu	Thr	Leu	Ala	Glu
	400	-1-	2	995					000		-			.005			
		Tvr	Val	Val	Arg	Thr	Phe	Ala	Leu	Glu	Arq	Arg	Gly	Tyr	Ser	Ala	Arg
	403		1010		٥,			015			•		1020	-			_
1	405	His	Glu	Val	Arg	Gln	Ser	His	Phe	Thr	Ala	Trp	Pro	Glu	His	Gly	Val
		1025			-		1030					1035					1040
1	408	Pro	Tyr	His	Ala	Thr	Gly	Leu	Leu	Ala	Phe	Ile	Arg	Arg	Val	Lys	Ala
	409		_			L045	_				L050					1055	
1	411	Ser	Thr	Pro	Pro	Asp	Ala	Gly	Pro	Ile	Val	Ile	His	Cys	Ser	Ala	Gly
	412				L060	_		_		1065					L070		
1	414	Thr	Gly	Arg	Thr	Arg	Cys	Tyr	Ile	Val	Leu	Asp	Val	Met	Leu	Asp	Met
	415			L075					L080					L085			
1	417	Ala	Glu	Cys	Glu	Gly	Val	Val	Asp	Ile	Tyr	Asn	Cys	Val	Lys	Thr	Leu
	418		L090					L095					L100				
1	420	Cys	Ser	Arg	Arg	Val	Asn	Met	Ile	Gln	Thr	Glu	Glu	Gln	Tyr	Ile	Phe
		1109					1110				_	1115					L120
1	423	Ile	His	Asp	Ala	Ile	Leu	Glu	Ala	Cys	Leu	Cys	Gly	Glu	Thr	Thr	Ile
1	424				3	L125				1	L130					L135	
1	426	Pro	Val	Ser	Glu	Phe	Lys	Ala	Thr	Tyr	Lys	Glu	Met	Ile	Arg	Ile	Asp
1	427			• 1	L140				:	L145				-	L150		
. 1	429	Pro	Gln	Ser	Asn	Ser	Ser	Gln	Leu	Arg	Glu	Glu	Phe	Gln	Thr	Leu	Asn
1	430		-	Ļ155				1	1160				1	L165			
1	432	Ser	Val	Thr	Pro	Pro	Leu	Asp	Val	Glu	Glu	Cys	Ser	Ile	Ala	Leu	Leu
1	433	:	1170				-	1175				:	1180				
1	435	Pro	Arg	Asn	Arg	Asp	Lys	Asn	Arg	Ser	Met	Asp	Val	Leu	Pro	Pro	Asp
		1189					L190					1195					L200
1	438	Arg	Cys	Leu	${\tt Pro}$	Phe	Leu	Ile	Ser	Thr	Asp	Gly	Asp	Ser	Asn	Asn	Tyr
1	439				1	L205				1	L210				-	Ĺ215	

PATENT APPLICATION: US/10/087,993A

DATE: 08/06/2004 TIME: 14:12:09

Input Set : A:\Sequence Listing.app
Output Set: N:\CRF4\08062004\J087993A.raw

									•				
1441	Ile Asn	Ala Ala	Leu Thr	Asp								Phe	Met
		1220								_	L230		
1444	Val Thr	Leu His	Pro Leu	Gln	Ser	Thr	Thr	Pro	Asp	Phe	Trp	Arg	Leu
1445		1235			1240				_	L245			
1447	Val Tyr	Asp Tyr	Gly Cys	Thr	Ser	Ile	Val	Met	Leu	Asn	Gln	Leu	Asn
1448	1250			1255				_	260				
1450	Gln Ser	Asn Ser	Ala Trp	Pro	Cys	Leu	Gln	Tyr	Trp	Pro	Glu		
	1265							L275					280
1453	Arg Gln	Gln Tyr	Gly Leu	Met	Glu	Val	Glu	Phe	Met	Ser	Gly	Thr	Ala
1454	100										1295		
1456	Asp Glu	Asp Leu	Val Ala	Arg	Val	Phe	Arg	Val	Gln	Asn	Ile	Ser	Arg
			1305 1310										
1459	Leu Gln	Glu Gly	Asp Leu	Leu	Val	Arg	His	Phe	Gln	Phe	Leu	Arg	Trp
		1315			1320					1325			
1462	Ser Ala	Tyr Arg							Ala	Phe	Leu	His	Leu
1463	1330			1335					L340				
1465	Leu Ala	Glu Val	Asp Lys	Trp	Gln	Ala	Glu	Ser	Gly	Asp	Gly		
	1345							1355					L360
1468	Ile Val	His Cys	Leu Asn	Gly	Gly	Gly	Arg	Ser	Gly	Thr			Ala
			1365									1375	
1471	Cys Ala	Thr Val	Leu Glu	Met	Ile	Arg	Cys	His	Asn			Asp	Val
						1385					1390		
1474	Phe Phe	Ala Ala	Gln Thr					Lys			Met	Val	Glu
1475		1395			1400					1405			
1477	Thr Met					Tyr	Asp			Leu	Glu	Tyr	Leu
1478	1410			1415					1420				
1480	Glu Gly	Leu Glu	_										
1481	1425		1430										
			•										

VERIFICATION SUMMARY

L:61 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0

PATENT APPLICATION: US/10/087,993A

DATE: 08/06/2004 TIME: 14:12:10

Input Set : A:\Sequence Listing.app

Output Set: N:\CRF4\08062004\J087993A.raw

L:79 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0 L:115 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0 L:263 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0 L:1209 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:34 L:1212 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:34